

To: Cirian, Mike[Cirian.Mike@epa.gov]
From: Owen, Colleen
Sent: Tue 10/11/2016 9:12:17 PM
Subject: FW: CFAC
[2655-05.pdf](#)
[OP2655-05.pdf](#)
[TRD2655-05.pdf](#)
[CFAC actual emissions 2009.xls](#)
[CFAC actual emissions 2010.xls](#)
[CFAC actual emissions 2003.xls](#)
[CFAC actual emissions 2004.xls](#)
[CFAC actual emissions 2005.xls](#)
[CFAC actual emissions 2006.xls](#)
[CFAC actual emissions 2007.xls](#)
[CFAC actual emissions 2008.xls](#)

Mike:

In follow up to a question David Dorian asked at the September 29th CFAC meeting, I just sent this air permit/emissions information to him. I am not sure it is something you would also want to see, but wanted to keep you in the loop in any case.

Colleen Owen

(406) 755-8966

From: Owen, Colleen
Sent: Tuesday, October 11, 2016 3:09 PM
To: 'ddorian@cdc.gov'
Cc: DeWitt, Lisa
Subject: FW: CFAC

David:

As per your request, attached please find copies of the DEQ air quality permits at CFAC. According to Ed Warner with the DEQ Air Quality Bureau, CFAC had two permits, copies of both are attached.

- Montana Air Quality Permit #2655-05
- Title V Air Quality Operating Permit OP2655

Ed explained to me that CFAC had an air quality permit in place since approximately 1976 when new dry scrubbers were installed. Prior to that a permit was not needed as they were operating prior to the Clean Air Act and were grandfathered. As per Ed's email below, when CFAC stopped operations in 2009 emissions dropped off completely. CFAC revoked their air permits in August 2016. Ed included some more recent emissions information from the DEQ data base. Apparently much of the earlier information is available in paper copy only.

If you would like further information on these permits please let me know. Based on the information below, it also sounds like Karen Wilson in the DEQ Missoula office would also be a good information contact.

Colleen Owen

Environmental Science Specialist

Opencut Mining Section

Kalispell Field Office

Department of Environmental Quality

(406) 755-8966 – Office

From: Warner, Ed
Sent: Tuesday, October 11, 2016 1:52 PM
To: Owen, Colleen
Subject: CFAC

Hello Colleen,

Please find attached the files we discussed. The PDF documents are the air quality permits. The ones with the "OP" and "TRD" prefix are their Title V Operating permit (the TRD is the support

document to the OP). The Excel files are emissions by year from 2003 to 2010. It looks like 2003-2008 were probably normal operation based on relatively consistent annual emission values. 2009 seems to have dropped off and by 2010 they were reporting 0 because they were likely not operating. The files are a direct export from our database and you'll have to adjust some column widths to get the values to display.

I'd also recommend reaching out to Karen Wilson in our Missoula office as she was their compliance inspector from the Air Quality Bureau. She'll probably have a wealth of information about their operation. Her phone number is 258-4907 and email is kawilson@mt.gov.

Ed Warner

Lead Engineer

Permitting Services Section, Air Quality Bureau

Montana Department of Environmental Quality

Email: ewarner@mt.gov

Phone: (406) 444-2467

Fax: (406) 444-1499

1520 E. 6th Avenue, Helena, MT 59601

P.O. Box 200901, Helena, MT 59620-0901